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PTO/SB/21 (12-97)/
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Filing Date  November 5, 1999  First Named Inventor  Sanjay P. Muralidhar  Group Art Unit  Sanjay P. Muralidhar  Group Art Unit  Examiner Name  Florian M. Zeender  Attorney Docket Number  Total Number of Pages in This Submission  Fee Transmittal Form  Fee Attached  Drawing(s)  Amendment / Response  After Final  After Final  After Final  After Final  After Allowance Communication to Board of Appeals and Interferences  Appeal Communication to Board of Appeals and Interferences  Appeal Communication to Group  (Appeal Notice, Brief, Rept) Brief)  Proprietary Information  Status Letter  Power of Attorney. or  Authorization of Agent  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority  Document(s)  Response to Missing Parts  Incomplete Application  Parts under 37 CFR  1,52 or 1,53  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Firm  Or Individual name  Steven R. Bartholomew  Registration No. 34,771  CERTIFICATE OF MAILING  I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D. C. 20231 on this date:  December 16, 2002  Typed or printed name  Mary Nagle  Signature  Date  December 16, 2002	(	Application Number	09/435,168		
Total Number of Pages in This Submission	TRANSMITTAL	Filing Date			
Examiner Name  Florian M. Zeender  Attorney Docket Number    1899-001 (056153-5001)	FORM	First Named Inventor			
Total Number of Pages in This Submission  Attorney Docket Number    Attorney Docket Number   1899-001 (056153-5001)	(to be used for all correspondence after initial filing)	Group Art Unit	3627		
ENCLOSURES (check all that apply)    Fee Transmittal Form		Examiner Name	Florian M. Zeender		
Fee Transmittal Form   Assignment Papers (for an Application)   After Allowance Communication to Group   Appeal Communication to Board of Appeals and Interferences   Appeal Communication to Board of Appeals and Interferences   Appeal Communication to Board of Appeals and Interferences   Appeal Communication to Group   Appeal Communication   Appeal Communication   Appeal Communication   Appeal Communication   Ap	Total Number of Pages in This Submission	Attorney Docket Number	1899-001 (056153-5001)		
Fee Attached	ENCLO	SURES (check all that app.	ly)		
Signature  Signature  Date  CERTIFICATE OF MAILING  I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:  Date  Mary Nagle  Signature  Mich College Date  December 16, 2002	Fee Iransmittal Form    (for an	Application) g(s) ng-related Papers Routing Slip (PTO/SB/69) companying Petition evert a conal Application of Attomey, or zation of Agent al Disclaimer Entity Statement	to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Repty Brief) Proprietary Information Status Letter Additional Enclosure(s) (please identify below): Clean & Marked Up Version of Abstract, Page 5 and Claims & Return Receipt Postcard.  RECEIVED DEC 2 4 2002		
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Signature  Signature  Date  December 16, 2002  CERTIFICATE OF MAILING  I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: December 16, 2002  Typed or printed name  Mary Nagle  Signature  Mary Nagle  Date  December 16, 2002	SIGNATURE OF APPL	ICANT, ATTORNEY, OR A	GENT		
I hereby certify that this correspondence is being deposited with the United States Postal Service as <u>first class mail in an</u> envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: December 16, 2002  Typed or printed name  Mary Nagle  Signature  Date  December 16, 2002	Firm or Steven R. Bartholomew Registration No. 34,771 Signature Caufful Cauffu				
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	Typed or printed name	Mary Nagle			
	Signature MCM North	2 Date	December 16, 2002		

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PTO/SB/17 (10-01)
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Complet if Known

## FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 55.00

Signature

Complet if Known			
Application Number	09/435,168		
Filing Date	November 5, 1999		
First Named Inventor	Sanjay P. Muralidhar		
Examiner Name	Florian M. Zeender		
Group Art Unit	3627		
Attorney Docket No.	1899-001 (056153-5001)		

Date

December 16, 2002

METHOD OF PAYMENT	FEE CALCULATION (cont	inued)		
1.  The Commissioner is hereby authorized to charge indicated foce and credit any overnous ments to:	3. ADDITIONAL FEES			
Deposit Deposit	Large Small			
Account Number 08-2776	Entity Entity Fee Fee Fee Fee Fee Gode (\$) Code (\$)	Fee Paid		
Deposit Account Name  Morgan, Lewis & Bockius, LLP	105 130 205 65 Surcharge - late filing fee or oa	th		
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filin cover sheet	g fee or		
Applicant claims small entity status.	139 130 139 130 Non-English specification			
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte	reexamination		
2. Payment Enclosed: Check Credit card Money Other	112 920* 112 920* Requesting publication of SIR p	rior to		
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR a Examiner action			
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first r	month 55.00		
Large Entity Small Entity	116 400 216 200 Extension for reply within secon	nd month		
Fee Fee Fee Fee Description	117 920 217 460 Extension for reply within third	month		
3023 (0) 3323 (0)	118 1,440 218 720 Extension for reply within fourth	ı month		
	128 1,960 228 980 Extension for reply within fifth n	nonth		
	119 320 219 160 Notice of Appeal			
107 510 207 255 Plant filing fee 108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an ap	poeal		
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing			
114 100 214 00 7 Tovisional filling lee	138 1,510 138 1,510 Petition to institute a public use	proceeding		
SUBTOTAL (1) (\$)	140 110 240 55 Petition to revive - unavoidable			
2. EXTRA CLAIM FEES	141 1,280 241 640 Petition to revive - unintentional	RECEIVAD		
Fee from  Extra Claims below Fee Paid	142 1,280 242 640 Utility issue fee (or reissue)			
Total Claims -20** = X =	143 460 243 230 Design issue fee	DEC 2 4 2002		
Independent - 3** = X = =	144 620 244 310 Plant issue fee	1		
Multiple Dependent =	122 130 122 130 Petitions to the Commissioner	ROUP 34b		
	123 50 123 50 Processing fee under 37 CFR 1	117(d)		
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disc	osure Stmt		
Code (\$) Code (\$)  103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignm property (times number of prop			
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final re (37 CFR § 1.129(a))	jection		
104 280 204 140 Multiple dependent claim, if not paid 109 84 209 42 ** Reissue independent claims	149 740 249 370 For each additional invention to examined (37 CFR § 1.129(b))	be		
over original patent	179 740 279 370 Request for Continued Examina			
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	169 900 169 900 Request for expedited examina	· · ·		
SUBTOTAL (2) (\$)	of a design application Other fee (specify) _			
(\$) 55.00				
*Tor number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid *SUBTOTAL (3) (5) 33.00				
SUBMITTED BY Complete (if applicable)				
Name (Print/Type)   Staven P. Rartholomayy Registration No. 24 771 Telephone (212) 200 2126				

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